Recombinant Human EDEM2

Catalog No: #GP12677

SAB Signalway Antibody

Package Size: #GP12677-1 100ug

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Description

Product Name	Recombinant Human EDEM2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 386-578 amino acids of human EDEM2
Target Name	ER degradation enhancing alpha-mannosidase like protein 2
Other Names	C20orf31; C20orf49; bA4204.1
Accession No.	Swissprot:Q9BV94Gene Accession:BC001371
Uniprot	Q9BV94
GeneID	55741;
Storage	-20~-80°C, pH 7.6 PBS

Background

In the endoplasmic reticulum (ER), misfolded proteins are retrotranslocated to the cytosol and degraded by the proteasome in a process known as ER-associated degradation (ERAD). EDEM2 belongs to a family of proteins involved in ERAD of glycoproteins (Mast et al., 2005 [PubMed 15537790]).

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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